-									
VIRGINIA STA	TE PL	ANE (COORDINATES-	SOUTH	ZONE (NAD 1983)	VERTICA	AL DATA	
STATION NO.	UNI	rs	EASTING (X	0		HING (Y)	Elevations refer to National G	eodetic Vertical D	atum (1929)
444	Mete	i	3683600.79	-	10898	82.363	Elevation Of Station= 32.86'		
111	U.S. Survey ft. 12085280.27			35757	22,385				
-			2	35757	29.537	POR WRITTEN DE ADDITIONAL DATA S		*	
REF	ERENC	E AN	ID AZIMUTH M	ARK L	OCATION	IS			
OBJECT			BEARING		TANCE	ELEVATION	COUNTY/CITY YORK COUNTY	DISTRICT BETHEL	
RM1		N25	*57'36"W		1.83'		STATION NUMBER:		FIELD BOOK
RM2	S86°18'53"E			5.03'			4	PS 318/33	
, RM3	, RM3 N11°41'29"E		*41'29"E		5.45'		111		
Montro	UP POP	5/ 5/e 1-21	OCATION SKETCH ORM	2 10 m			TION LOCA	Scale: 1"=2000') FION 7 CO	Runn

STATION 111		The disk is located 9.5' west of the edge of south of utility pole #OP-21.	below the ground surface, stamped "STATION NO. 111". of the pavement of Route 706 (Yorktown Road), 42.0'
BELEBENCR W		south of the "Speed Limit 40" sign.	ow the ground surface, stamped "REFERENCE MARK NO. 1" of the pavement of Koute /U6 (Yorktown Road), IU.U'
	MARK NO. 2	The disk is located 8.0' east of the edge of south of the street sign.	low the ground surface, stamped "REFERENCE MARK NO. 2" of the pavement of Route 706 (Yorktown Road), 61.0'
reference	MARK NO. 3:	A 2" disk in concrete, approximately 4" bel The disk is located 14.0' morthwest of the edge of utility pole #OD-64.	low the ground surface, stamped "REFERENCE MARK NO. 3" e of the pavement of Route 600 (Tidemill Road), 95.5' wes
STA 111	UTTNESS POS OF THE STA	ST PLACED 27.0' North	Station Name: 111 Latitude (dms) 37 7 30.59524
RMI	OF THE MAR		Longitude (dms) 76 26 1.28166 State Plane Zone (4502) Virginia South Easting (X) in meters 3683600.794
RM2	OF THE MAI		Northing(Y) in meters 1089882.363 Easting (X) in US Survey ft 12085280.272 Northing(Y) in US Survey ft 3575722.385
В МЗ	WITNESS PO	OST PLACED 5.0' West	Easting (X) in international ft 12085304.442 Northing(Y) in international ft 3575729.537 Scale .99995430 Convergence (dms) 1 15 14.743

COUNTY OF YORK SURVEY MARK REFERENCE AND RECOVERY DATA APRIL 1990 SUPPLEMENT

VIRGINIA ST	ATE PLANE COC	RDINATES-SOUTH	VERTICAL DATA		
STATION NO.	UNITS	EASTING (X)	Elevations refer to National Geodetic Vertical Datum (1929)		
	Meters	3683906.014	1090900.370	Elevation of Station = 12.45'	
112	U.S. Survey Ft.	12086281.648	3579062.299	FOR WRITTEN I	DESCRIPTION &
	Int'l Ft.	12086305.821	3579069.457		SEE REVERSE SIDE
REF	FERENCE AND A	ZIMUTH MARK LOC	COUNTY/CITY	DISTRICT	
OBJECT	BEARING	DISTANCE	ELEVATION	YORK COUNTY	BETHEL
RM1	S37°21'21"W	61.12'		STATION NUMBER	FIELD BOOKS
RM2	S57°55'14"E	192.03'		112	PS 318/36
RM3	S02°12'36"W	540.53'] 114	
				Revised 11–28–89 (bearings)	
MONUME RMG MISSI		TCH (Not to Scale)		STATION LOCATION MA	P (Scale: 1"=2000)

STATION 112:	A 3¼" disk in concrete, approximately 2" below disk is located in the northern grass median of (Tidemill Road).	the ground surface, stamped "STATION NO. 112". The the parking lot of the boat ramp at the end of Route 600
REFERENCE MARK NO. 1:	The disk is located in the grass adjacent to the n Enter" sign.	e ground surface, stamped "REFERENCE MARK NO. 1". northwest end of the parking lot, 1.5' west of the "Do Not
REFERENCE MARK NO. 2:	The disk is located 56.0' northwest of utility pol-	e ground surface, stamped "REFERENCE MARK NO. 2". e #492-22, 77.0' northeast of utility pole #492-58.
REFERENCE MARK NO. 3	A 2" disk in concrete, approximately 2" below the The disk is located 17.5' east of the edge of the papole #QF-29.	e ground surface, stamped "REFERENCE MARK NO. 3". evement of Route 600 (Tidemill Road), 10.0' north of utility
		~
	SS POST PLACED <u>10.0' NORTHEAST</u> STATION	STATION NAME: 112 Latitude (dms) 37 8 3.39433
	SS POST PLACED <u>2.5' EAST</u> MARK	Longitude (dms) 76 25 48.01516 State Plane Zone (4502) Virginia South Easting (X) in meters 3683906.014
	SS POST PLACED <u>4,5' NORTHEAST</u> MARK	Northing (Y) in meters 1090900.370 Easting (X) in US Survey ft. 12086281.648 Northing (Y) in US Survey ft. 3579062.299
	SS POST PLACED <u>8.0' SOUTHWEST</u> S MARK	Easting (X) in international ft. 12086305.821 Northing (Y) in international ft. 3579069.457 Scale .99995364 Convergency (dms) 1 15 22.795 YO 1114764.183
		YO 1114764.183

COUNTY OF YORK SURVEY MARK REFERENCE AND RECOVERY DATA APRIL 1990 SUPPLEMENT

		APRI	L 1990 SUPPLI	EMENT		
VIRGINIA STA	TE PLANE COC	ORDINATES-SOUTH	VERTICAL DATA			
STATION NO.	UNITS	EASTING (X)	NORTHING (Y)	Elevations refer to National Geod	letic Vertical Datum (1929)	
	Meters	3684799.663	1089809.911	Elevation of Station = 10.61'		
113-RESET	U.S. Survey Ft.	12089213.561	3575484.683	FOR WRITTEN D	DESCRIPTION &	
	Int'l Ft.	12089237.739	3575491.834	ADDITIONAL DATA SEE REVERSE SIDE		
REFE	RENCE AND A	ZIMUTH MARK LOC	COUNTY/CITY	DISTRICT		
OBJECT	BEARING	DISTANCE	ELEVATION	YORK COUNTY	BETHEL	
RM1	S15°55'08"E	<i>7</i> 7.98'		STATION NUMBER	FIELD BOOKS	
RM2	S65°20'26"W	70.47'			PS 318/45	
RM3	N11°17'42"W	1519.89'		113-RESET	PS 326/55	
	LOCATION SKE	TCH (Not to Scale)	LOCATION MAP (Scale: 1"=2000')			
Track Town	TOL SPA	70.47	STATION JUSTATION JUSTATION	Miles of the control	Running Man	

STATION LOCATION

STATION 113-RE	SET:	DESET! The disk is located at the intersection	below the ground surface, stamped "STATION NO. 113-on of Route 706 (Yorktown Road) and 606 (Calthrop Neck of Route 606, 41.5' south of utility pole #WO-06.				
REFERENCE MAI	RK NO. 1:	A 2" disk in concrete, approximately 2" below The disk is located 17.0' east of the edge of southwest of utility pole #WO-54.	the ground surface, stamped "REFERENCE MARK NO. 1". the pavement of Route 606 (Calthrop Neck Road), 11.0				
REFERENCE MARK NO. 2:		A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 2". The disk is located 19.0' south of the center line of Route 706 (Yorktown Road), 25.0' west of the street sign.					
REFERENCE MAI	RK NO. 3:	A 2" disk in concrete, approximately 3" below The disk is located 12.0' west of the edge o southeast of utility pole #VC-34.	the ground surface, stamped "REFERENCE MARK NO. 3". f the pavement of Route 606 (Calthrop Neck Road), 50.5'				
STA 113-RESET		S POST PLACED <u>8.0' EAST</u> STATION	STATION NAME: 113-RESET				
RM1	WITNES OF THE	S POST PLACED 10.0' EAST MARK	Latitude (dms) 37 7 27.39153 Longitude (dms) 76 25 12.78895 State Plane Zone (4502) Virginia South Easting (X) in meters 3684799.663				
RM2	WITNES OF THE	S POST PLACED <u>57.0' SOUTHWEST</u> MARK	Northing (Y) in meters 1089809.911 Easting (X) in US Survey ft. 12089213.561 Northing (Y) in US Survey ft. 3575484.683				
RM3	WITNES OF THE	S POST PLACED <u>4.5' WEST</u> MARK	Easting (X) in international ft. 12089237.739 Northing (Y) in international ft. 3575491.834 Scale .99995436 Convergency (dms) 1 15 44.174 YO 1114764.183				

VIRGINIA STA	TE PLAN	E COORDINATES-S	OUTH ZONE	(NAD 1983)	VER	TICAL DATA	
STATION NO.	UNITS	EASTING (X) NOR	THING (Y)	Elevations refer to Nationa	al Geodetic Vertical	Datum (1929)
	Meters	3684767.15	5 109	0408.980	Elevation Of Station=	8.12'	
		12003100130	6 357	7450.129	PON WRITTE	N DESCRIPTION 6	
	Int'l ft. 12089131.08		357	7457.284	ADDITIONAL DAT	N DESCRIPTION 6 FA SEE REVERSE SIDE	2
REFERENCE AND AZIMUTH MARK LOCATIONS					COUNTY/CITY	DISTRICT	
OBJECT		BEARING	DISTANCE	ELEVATION	YORK COUNTY	BETHEL	
RM1		N81°18'06"W	46.79'		STATION NUMBER:		FIELD BOOKS
RM2		N10*00'04"W	2,397.40'		1	114	PS 318/47
STA 113 -	STA 113 - RM3 S21°54'47"W		511.92'		117		
2 to 299	CAN STAN	RMI STATE OF	13ty 6 Ranch # 418	Sr.	See See Level Color Colo	Running West Trail STATION La	Colon Road

STATION 114:	T	A 3-1/4" disk in concrete, approximately 2" The disk is located 16.0' east of the edge of 44.0' north of utility pole #WD-00.		
REFERENCE MARK	T	A 2" disk in concrete, approximately 2" below the disk is located 5.5' west of the edge of opposite STATION 114.	v the ground surface, stamped ' the pavement of Route 606 (Cal	REFERENCE MARK NO. 1".
REFERENCE MARK	T	A 2" disk in concrete, approximately 3" below The disk is located at the northwest corner of and 699 (Shirley Drive), 15.5' west of the ea street sign.	of the intersection of Routes 6	06 (Calthrop Neck Road)
REFERENCE MARK	NO. 3: A	A 2" disk in concrete, approximately" belonther the disk is located No Reference	ow the ground surface, stamped Mark No. 3	"REFERENCE MARK NO. 3".
	SS POST E	PLACED 40.5' South	Station Name: 114	
***			Latitude (dms) 37	7 46.84370
RM1 WITNE	CC PACT I	PLACED 8.0' West	Longitude (dms) 76	25 13.57103
	E MARK	LENGRA C.O MCGC	State Plane Zone (4502) Virgin	
OF III	E HANK		Easting (X) in meters	
RM2 WITNE	ee boer i	PLACED 9.5' West	•	1090408.980
	E MARK	1 111020 717 11001	Easting (X) in US Survey ft	
OF II	III IMMA		Northing(Y) in US Survey ft	
RM3 WITNE	የርር ክስርጥ ነ	PLACED	Easting (X) in international f	
	IB MARK	I LACID	Northing(Y) in international f	
OF TE	MAAN GI			95397
			Convergence (dms)	

									
VIRGINIA STA	TE PLA	NE COO	RDINATES-S	OUTH ZON	NE (NA	1983)	VERTICA	AL DATA	
STATION NO.	UNIT	s	EASTING (X)		NORTHIN	G (Y)	Elevations refer to National G	eodetic Vertical D	atum (1929)
	Mete	re	3684752.81	6	1091569	.501	Elevation Of Station= 9.48	31	
115	U S Sun	vey ft.	12089059.86	3	3581257	.605	FOR WRITTEN D	POORTON	
	Int'l ft. 12089			1	3581264	.767	ADDITIONAL DATA	SEE REVERSE SIDE	
REF	FERENC	E AND	AZIMUTH MA	ARK LOCA	TIONS	_	COUNTY/CITY	DISTRICT	
OBJECT		BE	EARING	DISTANC	E EL	EVATION	YORK COUNTY	BETHEL	
RM1	,	N19°5	50'14"E	69.7	6'		STATION NUMBER:		FIELD BOOKS
RM2		N75°3	*34'40"W 37.09'		9'			115	PS 318/53
STA 114 -	STA 114 - RM2 S14*19'		19'18"W	1,492.9	1'		110		
									<u> </u>
LOCATION SKETCH					LOCATION MAP (Scale: 1"-2000')			
LOCATION SKETCH RM 1 Grav Dr Story Brick #1302 Stall4 Stall4				STATION LOCATION LOCA	TO TO				

STATION 115:	The disk is located 13.0' east of the edge of	below the ground surface, stamped "STATION NO. 115". of the pavement of Route 606 (Calthrop Neck Road), lriveway at #1302 Calthrop Neck Road (one-story brick
REFERENCE MARK NO. 1:	A 2" disk in concrete, approximately 2" below the disk is located 3.5' southwest of utility of Route 606 (Calthrop Neck Road).	ow the ground surface, stamped "REFERENCE MARK NO. 1". ry pole #WL-12, 15.5' east of the edge of the pavement
REFERENCE MARK NO. 2:	A 2" disk in concrete, approximately 2" below the disk is located 6.0' west of the edge of opposite STATION 115.	ow the ground surface, stamped "REFERENCE MARK NO. 2". If the pavement of Route 606 (Calthrop Neck Road),
REFERENCE MARK NO. 3:	A 2" disk in concrete, approximately _ " be The disk is locatedNo Reference	low the ground surface, stamped "REFERENCE MARK NO. 3". Mark No. 3
STA 115 WITNESS POS OF THE STAT	PLACED 4.5' Southwest	Station Name: 115 Latitude (dms) 37 8 24.49180
RM1 WITNESS POS OF THE MARK	PLACED 3.0' Northeast	Longitude (dms) 76 25 13.11610 State Plane Zone (4502) Virginia South
RM2 WITNESS POS OF THE MARK	PLACED 6.0' Northwest	Easting (X) in meters 3684752.816 Northing(Y) in meters 1091569.501 Easting (X) in US Survey ft 12089059.863 Northing(Y) in US Survey ft 3581257.605
RM3 WITNESS POS OF THE MARK	T PLACED	Easting (X) in international ft 12089084.041 Northing(Y) in international ft 3581264.767 Scale .99995323 Convergence (dms) 1 15 43.976

COUNTY OF YORK SURVEY MARK REFERENCE AND RECOVERY DATA APRIL 1990 SUPPLEMENT

VIDCINIA CO	CATE DI AND CO	OPPINIATED DO	TOWN 0717 12		
		ORDINATES-SOUTH	VERTICAL DATA		
STATION NO.	UNITS	EASTING (X)	NORTHING (Y)	Elevations refer to National Geo	detic Vertical Datum (1929)
	Meters	3685107.061	1088953.573	Elevation of Station = 12.12	1
116	U.S. Survey Ft.	12090222.083	3572675.182	FOR WRITTEN D	NECODIDITION (
	Int'l Ft	12090246.263	3572682.328	ADDITIONAL DATA	
RE	FERENCE AND A	ZIMUTH MARK LOC	CATIONS	COLINEIN/OVEN	DYCOMPY OFF
OBJECT	BEARING	DISTANCE	ELEVATION	COUNTY/CITY YORK COUNTY	DISTRICT BETHEL
RM1	S48°53'59"W	113.44'		STATION NUMBER	FIELD BOOKS
RM2	\$58°45'58"E	62.63'		1	PS 318/44
RM3	N06°00'40"E	1151.64'		116	PS 324/66
-			•		
	LOCATION SKE	ETCH (Not to Scale)	LOCATION MAI	P (Scale: 1"=2000')	
		1 4000	TO RM3	Lo 1 Con	1000
(F)		Non won of the	k /		1300 a
Je S.					
· \	0 177	Mediano, Managaria	/		See The see Th
(6)	18 2 3 V	STATUS A NOW	//	Running Man Trail Que	10 mg
MONUMEN	الرقيع الم		/1	Trail Quanto St.	VI VI VI
DMI	1 1: /	52	M	unco noduli	Tage ()
N 9 -1	RMIO	6 RM 2			and the second
MIS	m V y				the state of the s
				active (1)	
	18/01/8	Tight of the state		STATION LOCAT	ion —
/	The stand of the stands of the	F 38	a de la companya de l	NO CRESENT	50 Sayor
, A.	A PARTY RAY	A. J.		1 12 (11/2)	
· / /	y / / / / / / /		E- E3.	ice co	ours. of at
	/ Y				

STATION 116: A 3-1/4" disk in concrete, approximately 3" below the ground surface, stamped "STATION 116: The disk is located in the northern grass median at the intersection of Running Potomac Run/Anacostia Turn, 5.5' northeast of the edge of the pavement of the consouthwest of the edge of the pavement of the northbound lane of Running Man Train REFERENCE MARK NO. 1: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 1: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 1: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 1: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 1: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 1: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 1: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 1: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 1: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 1: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 1: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 1: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 1: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 1: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 1: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 1: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 1: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 1: A 2" disk in concrete, a	rossover, 8.5' iil. RENCE MARK NO. 1". Trail, 32.0' RENCE MARK NO. 2".
REFERENCE MARK NO. 1: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFEL	RENCE MARK NO. 2".
The disk is located 36.0' northwest of the edge of the pavement of Running Man southeast of the center line of Anacostia Turn.	RENCE MARK NO. 2".
REFERENCE MARK NO. 2: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFEI The disk is located 33.5' northeast of the center line of Potomac Run, 5.5' west #A126.	t of fight bore
REFERENCE MARK NO. 3: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFEI The disk is located at the northwest corner of the intersection of Running Man Court, 19.0' northeast of the edge of the pavement of Running Man Trail, 17.5' #AL-10.	
Datitude (amo)	59.39904 1.10409
RM1 WITNESS POST PLACED 18.0 Northeast State Plane Zone (4502) Virginia S	South 3685107.061
RM2 WITNESS POST PLACED 5.0' East Northing(Y) in meters OF THE MARK Easting (X) in US Survey ft Northing(Y) in US Survey ft	3572675.182
RM3 WITNESS POST PLACED 5.0' North Easting (X) in international ft Northing(Y) in international ft Scale .999954 Convergence (dms) 1 15	3572682.328 494

						· · · · · · · · · · · · · · · · · · ·			
VIRGINIA STA	TE PLANE	COORDINATES-S	OUTH	VERTI	CAL DATA				
STATION NO.	UNITS	EASTING (X)		NORTHING (Y)		Elevations refer to National	Geodetic Vertical	Datum	(1929)
	Meters	3685719.2	66	108	9875.464	Elevation Of Station= 10.	82'		
117	U S Survey ft.	12092230.6	26 3575		5699.750	FOR WRITTEN	DESCRIPTION		
	Int'l ft.	12092254.8	11	3575706.901		FOR WRITTEN DESCRIPTION & ADDITIONAL DATA SEE REVERSE SIDE			
REF	ERENCE A	ND AZIMUTH M	ARK	LOCATION	IS	COUNTY/CITY	DISTRICT		
OBJECT		BEARING	DIS	STANCE	ELEVATION	YORK COUNTY	BETHEL		
RM1	B	177°55'38"E		120.34'		STATION NUMBER:		FIELD	BOOKS
RM2	S	00°42'06"W	•	122.82'				PS 3	18/49
, RM3	S	76°19'25"W	1,	630.81'		7	17	1	
	L								
To 2M S Rec 171	M Samuel Marie Mar					STATION LOC	(Scale: 1"=2000')	ON	Tol

STATION 117:	A 3-1/4" disk in concrete, approximately 1" below the ground surface, stamped "STATION NO. 117".
DIALLON II	The disk is located at the southeast corner of the intersection of Routes 171 (Victory Boulevard)
	and 782 (Cary's Chapel Road), 26.0' south of the center line of Route 171, 32.0' east of the
	center line of Route 782.

- REFERENCE MARK NO. 1: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 1".

 The disk is located 35.5' south of the center line of Route 171 (Victory Boulevard), 25.5' west of utility pole #473-28.
- REFERENCE MARK NO. 2: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 2".

 The disk is located 11.0' east of the edge of the pavement of Route 782 (Cary's Chapel Road), 3.0' northwest of the wood end post of a chain link fence.
- REFERENCE MARK NO. 3: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 3".

 The disk is located at the northeast corner of Routes 171 (Victory Boulevard) and 1541 (Sinclair Lane), 23.0' north of the edge of the pavement of Route 171, 16.5' north of the street sign.

STA 117	WITNESS POST PLACED 4.0' South OF THE STATION	Station Name: 117
RM1	WITNESS POST PLACED 8.0' Southwest	Latitude (dms) 37 7 28.85872 Longitude (dms) 76 24 35.48431
	OF THE MARK	State Plane Zone (4502) Virginia South Basting (X) in meters 3685719.266
RM2	WITNESS POST PLACED 4.0' East	Northing(Y) in meters 1089875.464
	OF THE MARK	Easting (X) in US Survey ft 12092230.626 Northing(Y) in US Survey ft 3575699.750
RM3	WITNESS POST PLACED 5.0' Northeast	Easting (X) in international ft 12092254.811
	OF THE MARK	Northing(Y) in international ft 3575706.901
		Scale .99995433
	•	Convergence (dms) 1 16 6.816

VIRGINIA STA	TE PLA	NE C	COORDINATES-S	OUTH	ZONE (NAD 1983)	VERTIC	CAL DATA	
STATION NO.	UNITS	5	EASTING (X))	NORTHING (Y)		Elevations refer to National	Geodetic Vertical (Datum (1929)
440	Meters 3686044.219		9	1088378.409		Elevation Of Station= 8.87'			
118	U S Surv	ey ft.	12093296.742		3570788.165		DOD CIDITATION	DECCRIPATON C	
	Int'i f	i ft. 12093320.928		8	3570795.306		FOR WRITTEN DESCRIPTION & ADDITIONAL DATA SEE REVERSE SIDE		
REI	FERENC	E Al	ND AZIMUTH MA	ARK L	OCATION	IS	COUNTY/CITY	DISTRICT	
OBJECT	.]		BEARING	DIST	TANCE	ELEVATION	YORK COUNTY	BETHEL	
RM1		S	23*28'32"E	2	88.30'		STATION NUMBER:		FIELD BOOKS
RM2		S	69°08'40"W		37.35'		118		PS 318/55
. RM3		N	114°00'44"W	7	771.74'			110	
LOCATION SKETCH RM 3 O RM 2 O ST 3 O ST 3 O RM 1 RM 2 O RM 1							1 1 1 2 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(Scolo: 1"-2000')	

STATION 11	.8:		elow the ground surface, stamped "STATION NO. 118". the pavement of Route 675 (Mansion Road), 44.0' south
REFERENCE	MARK NO. 1:		the ground surface, stamped "REFERENCE MARK NO. 1". the pavement of Route 675 (Mansion Road), 39.0'
REFERENCE	MARK NO. 2:		the ground surface, stamped "REFERENCE MARK NO. 2". line of Route 675 (Mansion Road), opposite STATION
REFERENCE	MARK NO. 3:		the ground surface, stamped "REFERENCE MARK NO. 3". the pavement of Route 675 (Mansion Road), 2.5'
	WITNESS POST OF THE STATI	PLACED 43.0' North ON	Station Name: 118 Latitude (dms) 37 6 40.07297
RM1	WITNESS POST OF THE MARK	PLACED 3.0' East	Longitude (dms) 76 24 23.66779 State Plane Zone (4502) Virginia South Easting (X) in meters 3686044.219
RM2	WITNESS POST OF THE MARK	PLACED 4.0' West	Northing(Y) in meters 1088378.409 Easting (X) in US Survey ft 12093296.742 Northing(Y) in US Survey ft 3570788.165
RM3	WITNESS POST OF THE MARK	PLACED 14,5' North	Easting (X) in international ft 12093320.928 Northing(Y) in international ft 3570795.306 Scale .99995536 Convergence (dms) 1 16 13.987

VIRGINIA STA	TE PLA	NE COORDINATES-	SOUTH	ZONE (NAD 1983)	VERTICAL DATA
STATION NO.	UNITS	EASTING ()	EASTING (X)		HING (Y)	Elevations refer to National Geodetic Vertical Datum (1929)
	Meter	3687235.2	68	1088121,402		Elevation Of Station= 8.18'
119	U S Surv	ey ft. 12097204.3	177	3569944.967		BOD HULTTEN INVESTIGATION I
	int'i f	int'i ft. 12097228.57		3569952.106		FOR WRITTEN DESCRIPTION & ADDITIONAL DATA SEE REVERSE SIDE
RE	FERENC	E AND AZIMUTH N	MARK L	OCATION	S	COUNTY/CITY DISTRICT
OBJECT		BEARING	DIST	TANCE	ELEVATION	POQUOSON
RM 1		N10°52'05"E	1	47.46'		STATION NUMBER: FIELD BOOKS
RM2		N79*49'48"W		79.86'		119 PS 318/59
. RM3	N77*42*54"W		7	707.95'		PS 327/28
			<u> </u>			
Rte 782 (Cary's Chap OF ATT: 42'-	77	quant w	Story Story 199		LOCATION MAP (Scale: 1"=2000')	

STATION 119:		elow the ground surface, stamped "STATION NO. 119". Road), opposite Route 782 (Cary's Chapel Road), 3.0' west of utility pole #ND-51.
REFERENCE MARK NO. 1:	A 2" disk in concrete, approximately 2" below The disk is located 23.0' east of the center of utility pole #ND-54.	the ground surface, stamped "REFERENCE MARK NO. 1". line of Route 172 (Wythe Creek Road), 12.0' southwes
REFERENCE MARK NO. 2:	A 2" disk in concrete, approximately 2" below The disk is located 21.0' south of the center of the street/stop sign.	the ground surface, stamped "REFERENCE MARK NO. 2". line of Route 782 (Cary's Chapel Road), 12.0' west
REFERENCE MARK NO. 3:	A 2" disk in concrete, approximately 2" below The disk is located 16.0' south of the center northeast of utility pole #454-13.	the ground surface, stamped "REFERENCE MARK NO. 3". r line of Route 782 (Cary's Chapel Road), 5.0'
STA 119 WITNESS POST OF THE STAT	PLACED <u>13.0' East</u>	Station Name: 119
RMI WITNESS POS OF THE MARK	PLACED 11.0' Northeast	Latitude (dms) 37 6 30.87831 Longitude (dms) 76 23 35.66868 State Plane Zone (4502) Virginia South Easting (X) in meters 3687235.268
RM2 WITNESS POS OF THE MARK	PLACED 3.5' Southwest	Harring (X) in meters 3087233-768 Northing(Y) in meters 1088121.402 Easting (X) in US Survey ft 12097204.377 Northing(Y) in US Survey ft 3569944.967
RM3 WITNESS POS OF THE MARK	r PLACED 3.5' West	Easting (X) in international ft 12097228.571 Northing(Y) in international ft 3569952.106 Scale .99995556 Convergence (dms) 1 16 43.119

VIRGINIA STA	TE PLA	NE (COORDINATES-S	OUTH	ZONE (NAD 1983)	VERTIC	AL DATA	
STATION NO.	UNIT	S	EASTING (X)		NORTHING (Y)		Elevations refer to National Geodetic Vertical Datum (1929)		
	Mete	ne	3681606.0	26	1089040.365		Elevation Of Station= 33.1	1'	
120	U S Sun	vey ft.	12078735.7	72	357:	2959.931	FOR WRITTEN DESCRIPTION &		
	Int'i	ft.	12078759.9	29 357		2967.077		SEE REVERSE SIDE	
RE	FERENC	E A	ND AZIMUTH M	ARK I	LOCATION	IS	COUNTY/CITY	DISTRICT	
OBJECT			BEARING	DIS	STANCE ELEVATION		YORK COUNTY	BETHEL	
RM1			S01°34'31"W		199.85'		STATION NUMBER:		FIELD BOOKS
RM2			N74°51'23"E		160.041			100	PS 318/7
, RM3	, RM3		N21°15'15"W		55.07'		120		
STATION	109		N12*49'20"W	3,	3,047.67'				1
LOCATION SKETCH TO STA 109 Refe 171 WBL ORMS (VICTORY BIVD) ABL STA 120 RM 2							Hompton	Highway	

STATION 120:	A 3-1/4" disk in concrete, approximately 2" below the ground surface, stamped "STATION NO. 120".
	The disk is located 13.0' south of the edge of the pavement of the eastbound lanes of Route 171
	(Victory Boulevard), 9.0' northeast of the traffic signal pole.

- REFERENCE MARK NO. 1: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 1".

 The disk is located 34.0' east of the center line of the northbound lanes of Route 17 (George Washington Highway), 26.0' southwest of utility pole #AJ-96.
- REFERENCE MARK NO. 2: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 2".

 The disk is located 21.0' south of the center line of the eastbound lanes of Route 171 (Victory Boulevard), 1.0' north of the Route 171 sign.
- REFERENCE MARK NO. 3: A 2" disk in concrete, approximately 1" below the ground surface, stamped "REFERENCE MARK NO. 3".

 The disk is located in the grass median between the eastbound and the westbound lanes of Route 171

 (Victory Boulevard), 19.0' north of the edge of the pavement of the eastbound lanes, 1.0'

 southeast of the street sign.

STA 120	OF THE STATION
RM1	WITNESS POST PLACED 25.5' Northeast OF THE MARK
RM2	WITNESS POST PLACED 14.0' South OF THE MARK
RM3	WITNESS POST PLACED 19.0' Northeast OF THE MARK

Latitude (dms) 7 4.69599 76 27 22.81411 Longitude (dms) State Plane Zone (4502) Virginia South Easting (X) in meters 3681606.026 Northing(Y) in meters 1089040.365 Easting (X) in US Survey ft 12078735.772 Northing(Y) in US Survey ft 3572959.931 Easting (X) in international ft 12078759.929 Northing(Y) in international ft 3572967.077 Scale .99995483

1 14 25.259

Station Name: 120

Convergence (dms)